

EDITORIAL

Multidisciplinary team working: key tool for evidence-based pediatrics

El trabajo multidisciplinario: herramienta clave para la pediatría basada en evidencia

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Evidence-based medicine is a process that seeks to integrate evidence generated by research and daily clinical practice to optimize patient outcomes (1). Its application has been shown to improve patient care, specifically in standards of care and patient-physician communication (2). Although pediatrics has used scientific evidence as the basis for its practices for years, it is also known that many interventions used on a daily basis are the product of empirical knowledge, potentially generating deficits in the quality of care provided to patients (3,4). Evidence-based practice can be achieved better when it is applied by multidisciplinary teams involving physicians, nurses, psychologists, nutritionists, epidemiologists, engineers, and biologists, among others (5). In addition, there is an annual increase in the number of patients who require the support of complex coordination to control and manage diseases and disabilities. Pediatric patients with some medical complexity undoubtedly require multidisciplinary teams to address their care needs (6).

The Instituto Nacional de Salud del Niño San Borja is committed to providing highly specialized care to pediatric patients, with a primary focus on advancing evidence-based medicine through multidisciplinary research initiatives. Our institution's diverse teams actively engage in identifying, acquiring, applying, and integrating novel knowledge derived from clinical practice, thereby ensuring the delivery of high-quality care to our young patients.

In this first issue of the second volume of the journal "Investigación e Innovación Clínica y Quirúrgica Pediátrica" we present a total of 12 scientific manuscripts addressing different disciplines. These manuscripts encompass surgical procedures, pediatric patient case reports, mental health studies, healthcare evaluation, bibliometrics, and antimicrobial resistance monitoring.

This issue aims to underscore the Instituto Nacional de Salud del Niño San Borja's commitment to fostering multidisciplinary teams to generate and implement scientific evidence in clinical practice.

We extend our invitation to the scientific community dedicated to the well-being of the pediatric population to publish their research in our journal.


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